## WHAT IS CLAIMED IS:

- 1. A system for managing information concerning the fuel consumption of the engine of a motor vehicle fitted with purification means for purifying its exhaust gases, 5 operation of the engine being controlled by a controller adapted to determine a first fuel quantity for injection into the engine for normal operation, and a second fuel quantity for injection into the engine in order to trigger a stage of regenerating the purification means, and connected by a data transmission network to means for 10 managing fuel consumption information, said means comprising display means for displaying instantaneous fuel consumption information and calculation means for calculating mean consumption and vehicle range, wherein the controller is associated with emitter means for 15 acting during a stage of regenerating the purification means to emit first and second determined fuel quantities in succession over the network and destined for corresponding receiver means of the management means, so as to deliver the first fuel quantity to the display 20 means and the second fuel quantity to the calculation means.
- A system according to claim 1, wherein the first and
   second fuel quantities emitted over the network are associated with identity information.
- 3. A system according to claim 2, wherein the identity information is in the form of a single data bit
  30 associated with the fuel consumption information and taking on a first value for the first quantity and a second value for the second quantity.